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PTO/SB/17 (12-04v2)

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

130.00

Complete if Known

Application Number	10/646,448
Filing Date	8/22/2003
First Named Inventor	GREGORY A. PEEK
Examiner Name	TBD
Art Unit	2631
Attorney Docket No.	P16158

METHOD OF PAYMENT (check all that apply)

 Check Credit Card Money Order None Other (please identify): _____

 Deposit Account Deposit Account Number: 50-0221 Deposit Account Name: INTEL CORPORATION

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

 Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee

 Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 Credit any overpayments

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues) Fee (\$)Each independent claim over 3 (including Reissues) Fee (\$)Multiple dependent claims Fee (\$)

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	
				Fee (\$)	Fee (\$)
	- 20 or HP =	x	=	50	25

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	
				Fee (\$)	Fee (\$)
	- 3 or HP =	x	=	200	100

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Late Filing Fee Declaration surcharge - 37 CFR 1.16(e) Fee Paid (\$)

\$130.00

SUBMITTED BY

Signature	<i>Danny L. Parker</i>	Registration No. (Attorney/Agent) 44,281	Telephone 480-715-5388
Name (Print/Type)	Lanny L. Parker		Date AUGUST 1, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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Docket No: P16158

AUG 01 2005

Utility Patent Application

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

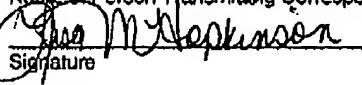
In re the Patent Application of:)
Gregory A. Peek, et al.)
Serial No.: 10/646,448) Examiner: TBD
Filed: 8/22/2003) Art Unit: 2631
For: APPARATUS AND METHOD TO)
EXTEND COMMUNICATION RANGE)

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on the date indicated below and that this paper or fee has been addressed to Mail Stop: Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date of Deposit: August 1, 2005

Name of Person Transmitting Correspondence to Fax Number: 571-273-8300: Lisa M. Hopkinson


Signature

8/1/2005
Date

RESPONSE TO NOTICE TO FILE MISSING PARTS

Mail Stop: MISSING PARTS
Commissioner for Patents
P.O Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Missing Parts mailed June 2, 2005, please find enclosed:

- a duly executed Declaration and Power of Attorney with payment in the amount of \$130.00 for the surcharge of 37 CFR §1.16(e);
- and
- copy of the Notice to File Missing Parts of Application.

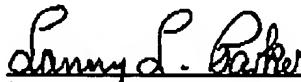
Docket No: P16158

Utility Patent Application

If any additional fee is required, please charge Deposit Account 50-0221. An extra copy of the Fee transmittal is enclosed for deposit account charging purposes.

Respectfully submitted,

Date: August 1, 2005



Lanny L. Parker, Patent Agent
Reg. No.: 44,281
Patent Practice Group
INTEL CORPORATION

INTEL CORPORATION, MS: SC4-202
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SANTA CLARA, CA 95056-5326
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/646,448	08/22/2003	Gregory A. Peck	P16158

CONFIRMATION NO. 9511

25694
INTEL CORPORATION
P.O. BOX 5326
SANTA CLARA, CA 95056-5326

FORMALITIES LETTER

OC000000016182564

Date Mailed: 06/02/2005

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**FILED UNDER 37 CFR 1.53(b)***Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A *properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
Note: If a petition under 37 CFR 1.47 is being filed, an oath or declaration in compliance with 37 CFR 1.63 signed by all available joint inventors, or if no inventor is available by a party with sufficient proprietary interest, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(f) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
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P.O. Box 1450

08/02/2005 JBALINAN 00000063 500221 10646448
01 FC:1814 130.00 DA
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

AUG-01-2005 16:11 FROM INTEL LEGAL

TO 915712738300

P.07/19

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Office of Initial Patent Examination (703) 308-1202
PART 1 - ATTORNEY/APPLICANT COPY